

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4527	noise adj margin	US-PGPUB; USPAT	OR	ON	2006/12/13 10:00
S2	260	S1 and digital adj communications	US-PGPUB; USPAT	OR	ON	2006/12/18 11:48
S3	70	S2 and SNR	US-PGPUB; USPAT	OR	ON	2006/12/19 08:00
S4	46	S3 and BER	US-PGPUB; USPAT	OR	ON	2006/12/13 10:58
S5	3	S2 and external adj noise	US-PGPUB; USPAT	OR	ON	2006/12/13 10:58
S6	0	digital adj communication\$1 and BER	US-PGPUB; USPAT	OR	ON	2006/12/13 11:00
S7	2	digital adj communication\$1 and SNR	US-PGPUB; USPAT	OR	ON	2006/12/13 11:00
S8	12779	digital adj communications and noise	US-PGPUB; USPAT	OR	ON	2006/12/13 11:01
S9	4408	S8 and internal	US-PGPUB; USPAT	OR	ON	2006/12/13 11:03
S10	4861	S8 and external	US-PGPUB; USPAT	OR	ON	2006/12/13 11:04
S11	2997	S9 and S10	US-PGPUB; USPAT	OR	ON	2006/12/13 11:06
S12	612	S11 and optimization	US-PGPUB; USPAT	OR	ON	2006/12/18 09:33
S13	8	((MIGUEL) near2 (PEETERS)).INV.	USPAT	OR	ON	2006/12/14 10:35
S14	1286	optimization and digital adj communications	USPAT	OR	ON	2006/12/14 10:37
S15	3	S14 and internal adj noise	USPAT	OR	ON	2006/12/14 10:40
S16	18	S14 and external adj noise	USPAT	OR	ON	2006/12/14 10:53
S17	888	S14 and noise	USPAT	OR	ON	2006/12/14 12:41
S18	239	S17 and margin	USPAT	OR	ON	2006/12/14 12:44
S19	603	S14 and interference	USPAT	OR	ON	2006/12/14 14:55
S20	3302	noise adj margin	USPAT	OR	ON	2006/12/14 14:59
S21	50	S20 and external adj noise	USPAT	OR	ON	2006/12/14 15:19
S22	22	S20 and internal adj noise	USPAT	OR	ON	2006/12/14 15:20
S23	3	S21 and S22	USPAT	OR	ON	2006/12/14 15:31
S24	7	"3497684"	USPAT	OR	ON	2006/12/14 15:31
S25	4	"3731011"	US-PGPUB; USPAT	OR	ON	2006/12/14 15:34

EAST Search History

S26	9	"3731011"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 15:35
S27	270	digital adj communications and noise adj margin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 15:47
S28	125	S27 and optimization	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 15:54
S29	254	noise adj margin and SNR	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 10:26
S30	3103	internal and external adj noise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 10:28
S31	47	S30 and digital adj communications	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 10:30
S32	6	S31 and margin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 10:31

EAST Search History

S33	297	S30 and margin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 10:31
S34	16	("4384354").URPN.	USPAT	OR	ON	2006/12/15 10:43
S35	0	("7095789").URPN.	USPAT	OR	ON	2006/12/15 10:43
S36	0	("7095789").URPN.	USPAT	OR	ON	2006/12/15 10:43
S37	0	("7095789").URPN.	USPAT	OR	ON	2006/12/15 10:44
S38	0	("7095789").URPN.	USPAT	OR	ON	2006/12/15 10:44
S39	16	("4384354").URPN.	USPAT	OR	ON	2006/12/15 10:44
S40	5	("20020114532" "4298888" "6178205" "6281942" "6584213").PN.	US-PGPUB; USPAT	OR	ON	2006/12/15 11:08
S41	0	("2006/0282492").URPN.	USPAT	OR	ON	2006/12/15 11:10
S42	380	internal with external adj noise	US-PGPUB; USPAT	OR	ON	2006/12/15 13:47
S43	20	S42 and optimization	US-PGPUB; USPAT	OR	ON	2006/12/15 13:32
S44	7	S42 and digital adj communications	US-PGPUB; USPAT	OR	ON	2006/12/15 13:48
S45	4	S42 and noise adj margin	US-PGPUB; USPAT	OR	ON	2006/12/15 13:50
S46	4534	noise adj margin	US-PGPUB; USPAT	OR	ON	2006/12/15 13:50
S47	1680	S46 and communications	US-PGPUB; USPAT	OR	ON	2006/12/15 13:51
S48	1314	S47 and digital	US-PGPUB; USPAT	OR	ON	2006/12/15 13:51
S49	285	S48 and optimize	US-PGPUB; USPAT	OR	ON	2006/12/15 14:05
S50	8	("20030079191" "5999714" "6493853" "6532574").PN. OR ("6721924").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 14:02
S51	0	S48 and optimation	US-PGPUB; USPAT	OR	ON	2006/12/15 14:05
S52	10	S49 and parameter adj optimization	US-PGPUB; USPAT	OR	ON	2006/12/15 14:07
S53	36	S42 and margin	US-PGPUB; USPAT	OR	ON	2006/12/15 14:10
S54	1551	l1and parameter adj optimization	US-PGPUB; USPAT	OR	ON	2006/12/15 14:12

EAST Search History

S55	14	S54 and digital adj communications	US-PGPUB; USPAT	OR	ON	2006/12/15 14:14
S56	4	internal and external adj noise near margin	US-PGPUB; USPAT	OR	ON	2006/12/15 14:15
S57	15	internal and external adj noise with margin	US-PGPUB; USPAT	OR	ON	2006/12/15 14:16
S58	1102350	internal and external adj noise with digital communications	US-PGPUB; USPAT	OR	ON	2006/12/15 14:16
S59	1962318	internal or external or virtual adj noise	US-PGPUB; USPAT	OR	ON	2006/12/15 14:18
S60	332	optimizing adj communication	US-PGPUB; USPAT	OR	ON	2006/12/15 14:21
S61	5	optimizing adj digital adj communication	US-PGPUB; USPAT	OR	ON	2006/12/15 14:21
S62	228	S60 and parameter	US-PGPUB; USPAT	OR	ON	2006/12/15 14:24
S63	130	S60 and noise	US-PGPUB; USPAT	OR	ON	2006/12/15 14:26
S64	695	internal and external adj noise and capacity	US-PGPUB; USPAT	OR	ON	2006/12/15 14:28
S65	121	S64 and margin	US-PGPUB; USPAT	OR	ON	2006/12/15 14:30
S66	14	digital adj communications and parameter adj optimization	US-PGPUB; USPAT	OR	ON	2006/12/15 14:33
S67	8	S55 and noise	US-PGPUB; USPAT	OR	ON	2006/12/15 14:38
S68	755758	internal with external noise	US-PGPUB; USPAT	OR	ON	2006/12/15 14:38
S69	14149	S68 and digital adj communications	US-PGPUB; USPAT	OR	ON	2006/12/15 14:40
S70	751	S69 and snr and BER	US-PGPUB; USPAT	OR	ON	2006/12/15 14:41
S71	21	("4001692" "4677466" "4980897" "5148548" "5202900" "5412352" "5692020" "5701427" "5710797" "5784339" "5848097" "5867537" "5883899" "6097769" "6141387" "6167237" "6185258" "6189123" "6216250" "6360369" "6427531"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 14:56
S72	0	("7136422").URPN.	USPAT	OR	ON	2006/12/15 14:57

EAST Search History

S73	21	("4001692" "4677466" "4980897" "5148548" "5202900" "5412352" "5692020" "5701427" "5710797" "5784339" "5848097" "5867537" "5883899" "6097769" "6141387" "6167237" "6185258" "6189123" "6216250" "6360369" "6427531"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 14:57
S74	0	("7136422").URPN.	USPAT	OR	ON	2006/12/15 14:58
S75	0	("2006/0008039").URPN.	USPAT	OR	ON	2006/12/15 15:07
S76	0	("2006/0008039").URPN.	USPAT	OR	ON	2006/12/15 15:07
S77	2	internal and external adj noise.ti.	US-PGPUB; USPAT	OR	ON	2006/12/18 07:48
S78	1	internal with external adj noise.ti.	US-PGPUB; USPAT	OR	ON	2006/12/18 07:48
S79	0	internal and external adj noise with margin.ti.	US-PGPUB; USPAT	OR	ON	2006/12/18 07:48
S80	515647	noise afj margin.ti.	US-PGPUB; USPAT	OR	ON	2006/12/18 07:54
S81	0	caqcapacity adj communication adj system	US-PGPUB; USPAT	OR	ON	2006/12/18 07:54
S82	15	noise with capacity adj communication adj systems	US-PGPUB; USPAT	OR	ON	2006/12/18 08:08
S83	514960	noise adjcommunication adj systems. ti.	US-PGPUB; USPAT	OR	ON	2006/12/18 08:09
S84	514960	noise adjcommunication adj systems. ti. and internal	US-PGPUB; USPAT	OR	ON	2006/12/18 08:10
S85	1394	S83 and internal adj noise	US-PGPUB; USPAT	OR	ON	2006/12/18 08:11
S86	514960	S85 and external noise	US-PGPUB; USPAT	OR	ON	2006/12/18 08:11
S87	2	"6850539"	US-PGPUB; USPAT	OR	ON	2006/12/18 09:35
S88	3	"0228425"	US-PGPUB; USPAT	OR	ON	2006/12/18 09:38
S89	0	external adj SNR and internal adj SNR	US-PGPUB; USPAT	OR	ON	2006/12/18 09:39
S90	2	external and internal adj SNR	US-PGPUB; USPAT	OR	ON	2006/12/18 09:40
S91	2	external and internal adj SNR and margin	US-PGPUB; USPAT	OR	ON	2006/12/18 09:41
S92	116	noise adj margin with SNR	US-PGPUB; USPAT	OR	ON	2006/12/18 09:41
S93	8709	interference and digital adj communications	US-PGPUB; USPAT	OR	ON	2006/12/18 12:50

EAST Search History

S94	112	interference and digital adj communications and noise adj margin	US-PGPUB; USPAT	OR	ON	2006/12/18 12:21
S95	291076	interference and noise margin	US-PGPUB; USPAT	OR	ON	2006/12/18 12:50
S96	515039	noise margin and SNR	US-PGPUB; USPAT	OR	ON	2006/12/18 12:51
S97	514968	noise margin and SNR and BER	US-PGPUB; USPAT	OR	ON	2006/12/18 12:51
S98	3291	SNR and BER	US-PGPUB; USPAT	OR	ON	2006/12/18 12:51
S99	514969	SNR and BER and external noise	US-PGPUB; USPAT	OR	ON	2006/12/18 12:52
S100	187920	SNR and BER and noise margin	US-PGPUB; USPAT	OR	ON	2006/12/18 12:52
S101	126	SNR and BER and noise adj margin	US-PGPUB; USPAT	OR	ON	2006/12/18 13:05
S102	2061460	internal or external or margin or virtual adj noise	US-PGPUB; USPAT	OR	ON	2006/12/18 13:06
S103	1	internal and external with margin with virtual adj noise	US-PGPUB; USPAT	OR	ON	2006/12/18 13:07
S104	1356434	internal or external with margin with virtual adj noise	US-PGPUB; USPAT	OR	ON	2006/12/18 13:07
S105	0	imargin with virtual adj noise	US-PGPUB; USPAT	OR	ON	2006/12/18 13:07
S106	3	margin with virtual adj noise	US-PGPUB; USPAT	OR	ON	2006/12/18 14:18
S107	1151036	comput\$3 noise adj margin	US-PGPUB; USPAT	OR	ON	2006/12/18 14:19
S108	2465	S107 and external adj noise	US-PGPUB; USPAT	OR	ON	2006/12/18 14:20
S109	142	S108 and internal adj noise	US-PGPUB; USPAT	OR	ON	2006/12/18 14:29
S110	249992	transmitter or receiver adj gain with noise adj power	US-PGPUB; USPAT	OR	ON	2006/12/18 15:07
S111	249990	transmitter or receiver adj gain with noise adj power and residual adj echo-cancellation	US-PGPUB; USPAT	OR	ON	2006/12/18 15:08
S112	2	equalizer adj coefficients with noise adj power	US-PGPUB; USPAT	OR	ON	2006/12/18 15:13
S113	43314	echo or equalizer adj coefficients with noise adj power	US-PGPUB; USPAT	OR	ON	2006/12/18 15:15
S114	121	transceiver adj parameters	US-PGPUB; USPAT	OR	ON	2006/12/18 15:46

EAST Search History

S11 5	10	transceiver adj parameters and noise adj power	US-PGPUB; USPAT	OR	ON	2006/12/18 15:51
S11 6	1701858	transmitter adj gain and noise power	US-PGPUB; USPAT	OR	ON	2006/12/18 15:52
S11 7	58	transmitter adj gain and noise adj power	US-PGPUB; USPAT	OR	ON	2006/12/18 15:52
S11 8	259482	transmitter or receiver adj gain or noise adj power	US-PGPUB; USPAT	OR	ON	2006/12/19 08:38
S11 9	856	S118 and equalizer adj coefficients	US-PGPUB; USPAT	OR	ON	2006/12/19 09:30
S12 0	18	S119 and echo adj canceller adj coefficients	US-PGPUB; USPAT	OR	ON	2006/12/19 08:40
S12 1	26653	digital adj communication	US-PGPUB; USPAT	OR	ON	2006/12/19 09:31
S12 2	13	digital adj communications and transceiver adj parameters	US-PGPUB; USPAT	OR	ON	2006/12/19 09:38
S12 3	6252	digital adj communications and transceivers	US-PGPUB; USPAT	OR	ON	2006/12/19 09:38
S12 4	3566	S123 and noise	US-PGPUB; USPAT	OR	ON	2006/12/19 09:39
S12 5	15	S124 and internal adj noise	US-PGPUB; USPAT	OR	ON	2006/12/19 09:41
S12 6	360	S124 and noise adj power	US-PGPUB; USPAT	OR	ON	2006/12/19 09:42